

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 to 9: Cancelled.

Claim 10 (Currently amended): A DNA expression vector comprising a DNA sequence encoding a biologically active recombinant NH₂-terminal polypeptide fragment of bactericidal/permeability-increasing protein ~~which~~ **wherein the bactericidal/permeability-increasing protein has the amino acid sequence set forth in Figure 5, and wherein the fragment** is up to about half the size of said protein, in the proper reading frame.

Claim 11 (Previously presented): A prokaryotic or eukaryotic cell stably transformed or transfected with the expression vector of claim 10

Claim 12 (Previously presented): The vector of claim 10 wherein the polypeptide fragment has an apparent molecular weight of about 25,000 Daltons as determined by SDS-PAGE.

Claim 13 (Previously presented): The vector of claim 10 wherein the polypeptide fragment has the amino terminal sequence V-N-P-G-V-V-R-I-S-Q-K-G-L-D-Y-A-S-Q-Q.

Claims 14 (Previously presented): The vector of claim 10 wherein the polypeptide fragment has an amino acid sequence of from amino acid residue 1 to about amino acid residue 220 as set out in Figure 5.

Claim 15 (Previously presented): A prokaryotic or eukaryotic cell stably transformed or transfected with the DNA expression vector of any one of claims 12-14.